PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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11711-171	Attom	ey Docket No.	04305/100E144-US2						
UTILITY	First In	rventor	Hans-Henrik Ipsen						
PATENT APPLICATION					PTC				
TRANSMITTAL	Title	RECOMBINA	ANT ALLERG	s. F 55					
(Only for new nonprovisional applications under 37 CFR 1.53(b))		ss Mail Label No.	EV 34969	3725 US	— <u>⊋</u>				
	MS Patent Application								
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO. Commissioner for Patents							
		P.O. Box 1450 Alexandria, VA 22313-1450							
1 Y Fee Transmittal Form (e.g., PTO/SB/17)									
(Submit an original, and a duplicate for fee processing)		Comput L	er Program (Appe		:				
2. Applicant claims small entity status. See 37 CFR 1.27.		8. Nucleotide a	Sequence Submission						
3. X Specification [Total Pages 6	4 1] a. X Computer Readable Form (CRF)							
(preferred arrangement set forth below) - Descriptive title of the invention b. Specification Sequence Listing on:									
Cross Reference to Related Applications Statement Regarding Fed sponsored R & D		· _ i	CD-ROM or CD-	R (2 copies); or ii. x	Paper				
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, c. X Statements verifying identity of above coni									
or a computer program listing appendix - Background of the Invention	ACCOMPANYING APPLICATION PARTS								
 Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description 	Assignment Papers (cover sheet & document(s))								
- Claim(s) - Abstract of the Disclosure		37 CFR 3.73(b) Statement Power of Attorney							
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 1	16		_	ment (if applicable)					
5. Oath or Declaration [Total Sheets	6]] 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations							
a. Newly executed (original or copy)	13. Preliminary Amendment								
b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
i. DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
Signed statement attached deleting inventor(s) named in the prior application,	Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).								
see 37 CFR 1.63(d)(2) and 1.33(b).	Applicant must attach form PTO/SB/35 or its equivalent.								
6. X Application Data Sheet. See 37 CFR 1.76		17. Other:							
Application Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the									
specification following the title, or in an Application Data Sheet	under 37	ry the requisite inform CFR 1.76:	nadon below and i	in the first sentence of the					
X Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/270,910									
Prior application information: Examiner Huynh Art Unit: 1644									
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by									
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS									
X Customer Number: 07278		OR	Соггезр	pondence address below	-				
DARBY & DARBY P.C.		·							
S. Peter Ludwig									
Address P.O. Box 5257									
City New York State		NY (212) 527 770		Zip Code 10150-5257					
	lephone	(212) 527-770		Fax (212) 753-623					
Name (Print/Type) Mitchell Bernstein, Ph.D	~	Registration N	lo. (Attorney/Agen	1					
Signature ///www.	uns	les	Date	November 20, 20	003				

PTO/SB/17 (10-03)
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FEE TRANSMITTAL			Complete if Kn wn Application Number Not Yet Assigned						
·			Application Number				·		
for FY 2004			Filing Date			Concurrently Herewith			
Effective 10/01/2003, Patent fees are subject to annual revision.			First Named Inventor			Hans-Henrik Ipsen			
		Examiner Name				Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit N/A							
TOTAL AMOUNT OF PAYMENT (\$) 1,040.00)	Attorney Docket No. 04305/100E1				0E144-US2			
METHOD OF PAYMENT (check all that apply)	T	FEE CALCULATION (continued)							
X Check Credit Money Order Other None	3. ADDITIONAL FEES								
Deposit Account:									
Deposit Account 04-0100	Larg Fee	e Entity Fee	Small Fee	Entity Fee	-				
Account 04-0100 Number	Code		Code	(\$)		Fee Desc	ription	Fee Paid	
Deposit Account Darby & Darby P.C.	1051	130	2051	65		- late filing fe			
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge - sheet.	- late provisio	nal filing fee or cover		
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	n specification			
Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a re	equest for ex p			
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920*	Requesting Examiner a	publication o			
to the above-identified deposit account.	1805	1,840*	1805	1,840*		publication o	f SIR after		
FEE CALCULATION	1251	110	2251	55		or reply within	first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension fo	or reply within	second month		
Large Entity Small Entity	1253	950	2253	475	Extension fo	or reply within	third month		
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension fo	or reply within	fourth month		
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension fo	or reply within	fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Ap	peal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to in	nstitute a pub	lic use proceeding		
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to n	evive – unavo	oidable		
(1) (4) 0.00	1453	1,330	2453	665	Petition to re	evive - uninte	ntional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue	fee (or reissu	e)		
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issu	e fee			
Total Claims 35 -20** = 15 x 18.00 = 270.00	1503	640	2503	320	Plant issue	fee			
Independent 2 -3** =	1460	130	1460	130	Petitions to	the Commiss	ioner		
Multiple Dependent =	1807		1807	50	Processing	fee under 37	CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180			n Disclosure Stmt		
Fee Fee Code (\$) Fee Description	8021	40	8021	40	property (tin	Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3		.770	2809	385	(37 CFR 1.1		final rejection		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385		additional invention to be			
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)			 	
over original patent	1802		1802	900	Request for	uest for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		of a design application				CPA)	770.00		
<u> </u>	1								
**or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$									
SUBMITTED BY (Complete (if applicable))									
Name (Print/Type) Mitchell Bernstein, Ph.D. Registration N (Attorney/Agent				,550			(212) 527-7708	_	
	71	iey/Agent	, 1.0	,,,,,,,			<u> </u>		
Signature Multill Been &	R					Date	November 20, 2	2003	

Express Mail Label No. EV 349693725 US Dated: November 20, 2003

Attorney Docket No.: 04305/100E144-US2

Certificate of Express Mailing Under 37 CFR 1.10

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on November 20, 2003

Date

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Utility Patent Application Transmittal (1 page)

Fee Transmittal (1 page)

Application Data Sheet (3 pages)

Specification (53 pages); Claims (10 pages); Abstract (1 page)

Figs. 1, 2, 3, 4, 5, 6, 7, 8A, 8B, 9, 10A, 10B, 10C, 10D, 11, 12, 13, 14 (16 sheets)

Copies of Declaration and Supplemental

Declaration of parent application (6 pages)

Nucleotide and/or Amino Acid Sequence Submission on CRF

Specification Sequence Listing on paper (9 pages)

Statement Pursuant to 37 CFR 1.821 (2 pages)

Claim For Foreign Priority (1 page)

Check No. 3323 in the amount of \$1,040.00